

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P20981	Serial No. 09/887,081		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small>				Applicant Hisaki MIYAMOTO			
				Filing Date June 25, 2001	Group 1733		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
JM	0 4 0 8 7 6 3	01/23/91	EPO	—	—		
	0 7 4 4 7 3 9	11/27/96	EPO	—	—		
	6 2 1 2 9 4 0	01/21/87	JAPAN	—	—		
	0 7 0 6 1 7 8	04/10/96	EPO	—	—		
↓	3 1 6 6 2 7 9	07/18/91	JAPAN	—	—		
JM	6 2 1 5 4 1 9	08/05/94	JAPAN	—	—		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
JM	1	English Language Abstract of JP 5-20713.					
	2	English Language Abstract of JP 63-239628.					
	3	English Language Abstract of JP 2-37543.					
	4	English Language Abstract of JP 4-139630.					
	5	English Language Abstract of JP 61-292242.					
	6	English Language Abstract of JP 63-124248.					
	7	English Language Abstract of JP 8-36786 (Patent Abstracts of Japan Vol. 96, No. 006, June 28, 1996).					
	8	English Language Abstract of JP 62-12940 (Patent Abstracts of Japan Vol. 11, No. 186, June 16, 1987).					
	9	English Language Abstract of JP 7-282474 (Patent Abstracts of Japan Vol. 96, No. 002, February 29, 1996).					
	1 0	English Language Abstract XP-002164901, DATABASE WPI, Section Ch, Week 199135, Derwent Publications Ltd., London, GB, Class A21, AN 1991-256235.					
JM	1 1	English Language Abstract of JP 6-215419 (Patent Abstracts of Japan Vol. 18, No. 587, November 10, 1994).					
EXAMINER	Maki			DATE CONSIDERED		7-26-03	
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office								Atty. Docket No. P209831	Serial No. 09/887,081
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)								Applicant Hisaki MIYAMOTO et al.	
								Filing Date June 25, 2001	Group 1733

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	TRADEMARK OFFICE	DOCUMENT NUMBER						DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JM		6	1	0	6	6	5	7	08/20/00	ROSSIGNAL et al.	—	—	
		6	0	8	0	2	4	9	06/27/00	HONMA et al.	—	—	
		5	9	5	1	8	0	6	09/14/99	AMO et al.	—	—	
		5	9	3	8	8	9	1	08/17/99	KASHIWAGI et al.	—	—	
		5	8	8	2	4	5	1	03/16/99	SASAKI et al.	—	—	
		5	8	4	3	2	5	7	12/01/98	INOVCHI et al.	—	—	
		5	8	0	0	6	7	0	09/01/98	KITANO	—	—	
		5	7	7	9	8	5	5	07/14/98	AMO et al.	—	—	
		5	7	5	9	3	3	2	06/02/98	ITOIGAWA et al.	—	—	
		5	7	4	4	1	9	3	04/28/98	KITANO	—	—	
		5	5	0	1	7	6	0	03/26/96	MUKAWA	—	—	
↓		4	8	7	7	4	7	5	10/31/89	UCHITA et al.	—	—	
JM		4	4	2	0	5	1	0	12/13/83	KUNKEL et al.	—	—	
JM		4	8	1	4	1	9	8	03/21/89	BAECKUND	—	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER						DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO	
JM		5	-	2	0	7	1	3	01/29/93	JAPAN	—	—		
		6	3	2	3	9	6	2	8	10/05/88	JAPAN	—	—	
		2	-	3	7	5	4	3	02/07/90	JAPAN	—	—		
		4	-	1	3	9	6	3	0	05/13/92	JAPAN	—	—	
		6	1	2	9	2	2	4	2	12/23/86	JAPAN	—	—	
↓		6	3	1	2	4	2	4	8	05/27/88	JAPAN	—	—	
JM		8	0	3	6	7	8	6	02/06/96	JAPAN	—	—		
JM		7	2	8	2	4	7	4	10/27/95	JAPAN	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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